



# National Waste & Recycling Association<sup>SM</sup>

Collect. Recycle. Innovate.

Steve Changaris  
CT Chapter Director  
National Waste and Recycling Association

CCSMM Organics Collection Virtual Meeting  
November 4, 2020

## Size of CT Recycling and Waste Industry

- 6,000 direct jobs
- 19,000 jobs - *cumulative with our industry and related industrial/commercial activity*
- \$ 1.8 billion direct economic impact
- \$ 3.4 billion economic impact - *cumulative with our industry and related industrial/commercial activity*



# CCSMM Organics Collection Systems – November 4, 2020

*Integrated Solid Waste Management (ISWM) is a comprehensive waste prevention, recycling, composting, and disposal program. An effective ISWM system considers how to prevent, recycle, and manage solid waste in ways that most effectively protect human health and the environment. -- US EPA*



# Waste Stream Characterization/Composition

*The post consumer ton of material is evolving; is always changing*

Recyclables – paper, metal, glass and plastic

Organics – Leaf & Yard Debris and Food Scraps

Trash – everything else



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<https://citylimits.org/2020/07/27/opinion-to-avoid-rats-odors-and-inequity-nyc-must-redesign-its-organic-waste-system/>



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- Types of Organics Collection Systems
  - Back-yard programs – In-sink disposal programs
  - Drop-off programs
  - Curbside programs – dedicated organics container at curb
  - Co-collection programs – organics bagged; waste bagged
- Which system is best for you/your municipality?



# **PLANNING AND COORDINATION**

## **RESOURCES**

## **IMPLEMENTATION**



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# CT EBC Recycling Update – October 13, 2020



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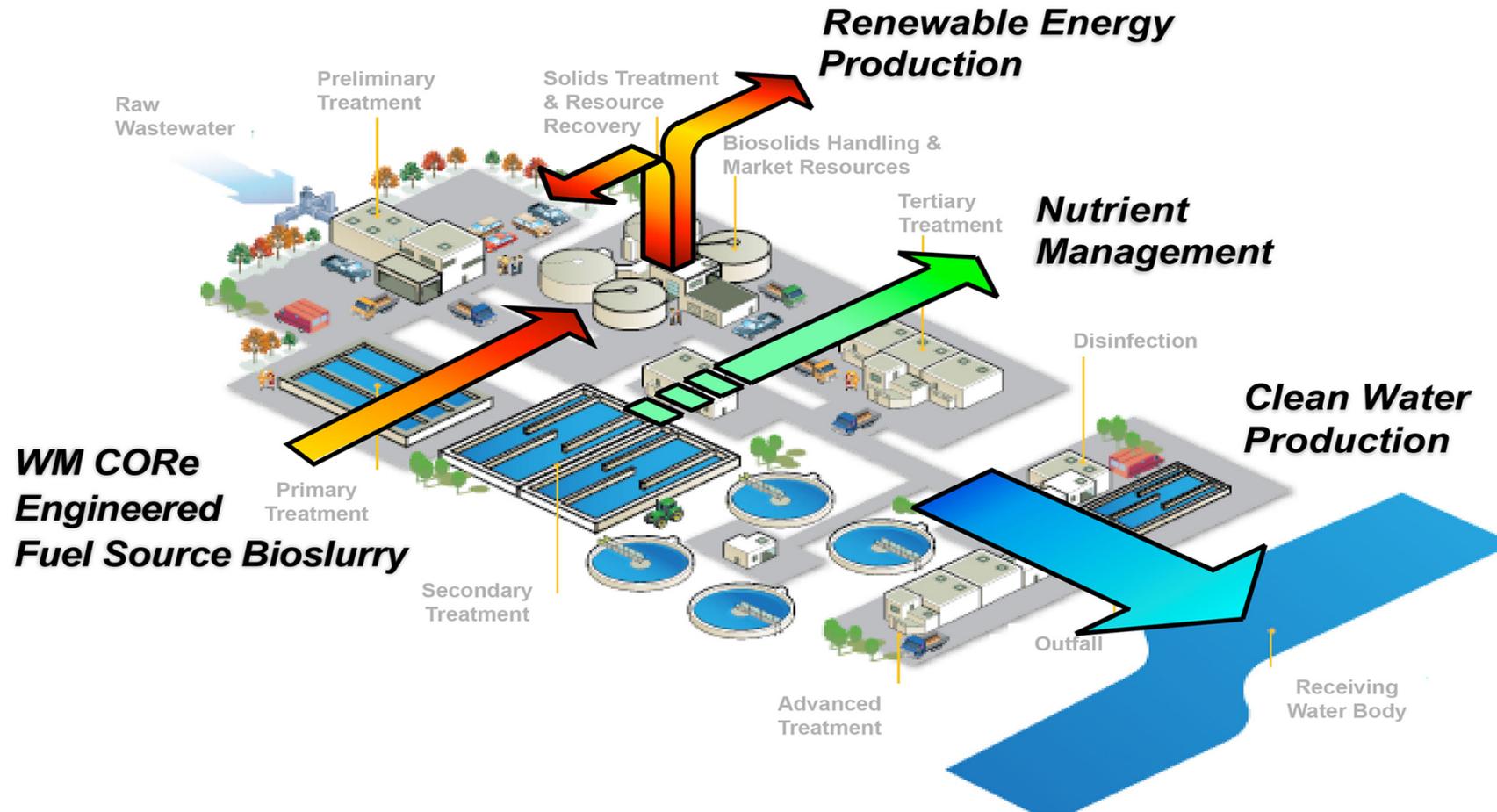
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**Waste Streams → Valuable End Products**



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<https://www.glsd.org/wp-content/uploads/2019/12/GLSD-Organics-to-Energy-Press-Release-Dec-10-2019-1.pdf>



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